

Alaska Energy Cost Reduction Program Progress Report

Grantee: Alaska Village Electric Cooperative, Inc.

Project Name: AVEC Diesel Generator Improvements Project
Emmonak 7G58
Hooper Bay 8G66
Mt. Village 68G36
Nunapitchuk 9G57
Togiak 10G61

Grant #: 2195128

Period of Report: 12/2003 to 07/2004

Project Activities Completed:

Specifications written for procurement of generator sets
Advertisement of bids
Bids received and evaluated
Successful bidder notified
Generator set received
Generator set tested
Corrective action to poor response to load changes completed
Generator set retested
Designs Completed

Existing or Potential Problems:

Lack of manpower to complete installation

Activities Targeted for Next Reporting Period:

Generator sets to be shipped

Installation materials to be procured

Emmonak – Caterpillar 3456 Generator set is scheduled to be delivered in Anchorage on 6/8/04 and shipped on Yutana Barge Lines 7/3/04 voyage to Emmonak.

Mountain Village - Caterpillar 3456 Generator set is scheduled to be delivered in Anchorage on 6/8/04 and shipped on Yutana Barge Lines 7/3/04 voyage to Mountain Village.

Nunapitchuk – Caterpillar 3456 Generator Set is located in the Anchorage warehouse yard.

Hooper Bay – AVEC logistics is having problems finding an available freight company for moving the Hooper Bay Caterpillar 3456 Generator Set and the unit is still in Seattle at NC Machinery.

Togiak – The Togiak Cummins QSX15 is located in Togiak.